

ABSTRACT OF THE DISCLOSURE

A socket is attached to an end of one pipe to be connected and a plug is attached to an end of other pipe. The socket is provided with a pair of notched grooves 5 at peripheral faces on both sides opposed to each other and a stopper constituting a gate-like shape is mounted to the notched groove. The plug is provided with a first taper portion, a flat portion, and a second taper portion continuously from a front end side thereof in a sectional 10 shape thereof along an axial direction and a groove fit with the stopper is formed at a ridge portion of the second taper portion. An inner periphery of the socket is arranged with a seal ring for sealing an interval between the inner periphery of the socket and an outer periphery 15 of the plug in airtight.